Annual Report

For the Year 1902,

on the

Pebworth Rural District

in the

County of Gloucester,

by

Cecil A. Corke, F.F.P.S.,

Medical Officer of Health.

EVESHAM :

Knapton & Mayer, Printers, Bridge Street,

To the Pebworth Rural District Council.

Gentlemen,

I beg to lay before you my report of the Sanitary Work completed in 1902, and to supply statistical tables of Births, Deaths, and Zymotic Disease during the year.

The total number of deaths for the whole district is 27, being a death rate of 9.51 per 1000.

The total number of births registered in the district being 70, a birth rate of 23.77 per 1000.

Childswickham—

The Sanitary Inspector reported upon the water supply with a view to the works being taken over by the Council, but the owner, Mr. Bazley, finally decided to retain and maintain them. The supply is satisfactory.

Ashton-under-Hill—

The northern slope of the village has been provided with a new sewer, and the open ditch near the White Hart Inn, filled in. There remains a few house connections to be made.

The village Board Schools have been newly ventilated with Tobin Tubes and Boyles' Exhaust Ventilators.

Willersey—

The ditches at the lower end of the village have been much improved. About 60 yards of out-fall ditch has been piped and filled in.

Weston Subedge—

The Water supply continues to meet present demands, an isolated tap caused some inconvenience in the spring.

The schools were closed and fumigated, on account of an outbreak of scarlet fever in January last, one death occurred

Pebworth—

The schools were closed and fumigated twice during the year on account of the prevalence of Scarlet Fever in the village, and to the fact that children actually suffering from the disease had been in attendance at school.

A new railway is being constructed through the South Eastern portion of the district, the limited housing accomodation is likely to be the cause of cases of temporary overcrowding.

The sanitary state of the district is fairly good.

The tabular statements appended give the salient points of the work done at a glance.

Smallpox Hospital Accommodation—

The district of this Council is comprised in that of the Evesham Joint Hospital Board under Provisional

Orders, which Board have provided Hospital accommodation for infectious diseases, and the responsibility of providing any further accommodation necessary for the treatment of smallpox cases devolves on that Board.

I have the honour to be, Gentlemen,

Your obedient Servant,

CECIL A. CORKE, F.F.P.S., M.O.H.

13, Victoria Avenue,
Evesham,
January 31st, 1903.

TABLE A.

Birth Rate	23·77	Death Rate	9·51
Zymotic Death Rate	·03	Infant Mortality	55·58
Phthisis Death	0	Resp. Death Rate	1·65
Smallpox Death Rate	0	Measles Death Rate	·0
Scarlatina Death Rate	·03	Diphtheria and Membraneous Croup Death Rate	·0
Whooping Cough Death Rate	0	Fever Death Rate	·03
Diarrhœa Death Rate	0	Enteritis Death Rate	·0

Cancer, Malignant Disease Death Rate ·67

Inspector's Report of the Sanitary Work completed in the Year 1902.

Number of Complaints received during the year.			3
Number of Houses, Premises, &c., inspected.			310
Number of Re-inspection of Houses, Premises, &c.			200
Result of Inspection.	Orders issued for Sanitary Amendments of Houses and Premises.		39
	Houses, Premises, &c., Cleansed, Repaired. White-washed, &c.		8
	Closed as Unfit for Human Habitation.		2
	Houses Disinfected after Illness of an Infectious Character.		20
	Schools.		2
House Drains.	Repaired, Cleansed, Trapped, &c.		25
	Ventilated.		6
New Houses Built.			3
Privies and Waterclosets.	Repaired, &c.		6
	Supplied with Water.		4
	New Provided.		6
Dust Bins Repaired, Covered, &c.			2
Water Supply.	Cisterns (new) erected.		2
	Waste Pipes connected with Drains, &c., abolished.		4
	Cisterns Cleansed, Repaired, and Covered.		3
Miscellaneous.	Removal of Accumulation of Dung, Stagnant Water, Animal and other Refuse.		9
	Animals Removed being improperly kept.		2
	Regularly Inspected	Bakehouses.	7
		Licensed Cowsheds and Dairies.	31
		Licensed Slaughterhouses.	1
Letters Written and Notices Received.			313
Legal Proceedings, *i.e.* Summonses.			2
Letters Received.			130
Cases of Overcrowding Abated.			3

H. S. HARVEY,
Sanitary Inspector.

CECIL A. CORKE,
Medical Officer of Health.

Factories and Workshops Act, 1901.—These have been inspected and form the subject of a separate report.

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TABLE I.

Vital Statistics of Whole District during 1902 and Previous Years.

Year.	Population estimated Middle of each Year.	Births.		Total Deaths Registered in the District.				Total Deaths in Public Institutions in the District.	Deaths of Non-residents registered in public Institutions in the District.	Deaths of Residents registered in Public Institutions beyond the District.	Nett Deaths at all Ages belonging to the District.	
				Under 1 Year of age.		At all ages.						
		Number.	Rate.	Number.	Rate per 1,000 Births registered.	Number.	Rate.				Number.	Rate.
1	2	2	4	5	6	7	8	9	10	11	12	13
1892												
1893												
1894		56	18·5	5	11·94	46	14·1				46	14·1
1895		82	26·6	11		54	17·5				54	17·5
1896	3091	75	24·30	5	1·94	36	11·68				36	11·68
1897		91	29·5			33	17·1				33	17·1
1898		73	23·6	10	1 26	42	13·6				42	13·6
1899		74	23·94	1	·01	28	9·05				28	9·05
1900		65	21·02	4	·039	44	14·23				44	14·23
1901	2922	86	29·43	4	·046	34	11·06				34	11·06
Averages for years 1892-1901.												
1902	2944	70	23·77	4	55·55	29	9·51	0	0	0	27	9·51

Through the several changes in the office of M.O.H. the above is incomplete.

Area of District in acres (exclusive of area covered by water). 16701

Total Population at all ages	2944	At Census of 1901.
Number of Inhabited Houses	746	
Average number of Persons per House	4	

TABLE III.

Cases of Infectious Disease notified during the Year 1902.

Notifiable Disease.	Cases Notified in Whole District.							Total Cases Notified in each Locality.							Number of Cases Removed to Hospital from each Locality.						
	At all Ages	At Ages—Years.						1	2	3	4	5	6	7	1	2	3	4	5	6	7
		Under 1	1 to 5	5 to 15	15 to 25	25 to 65	65 and upwards	Weston Subedge.	Pebworth	Willersey	Saintbury				Weston Subedge	Pebworth	Willersey	Saintbury			
Small-pox ...																					
Cholera ...																					
Diphtheria ..																					
Membraneous Croup																					
Erysipelas ..																					
Scarlet Fever ..	20	3	6	10	1			8	8	3	1				7	8	3	0			
Typhus Fever ..																					
Enteric Fever ..																					
Relapsing Fever ...																					
Continued Fever ...																					
Puerperal Fever ..																					
Plague ...																					
Varicella ..																					
	20	3	6	10	1			8	8	3	1				7	8	3	0			

The District is comprised in "The Evesham Joint Hospital Board" and the Infectious Hospital situate at Evesham.

TABLE IV.

Causes of, and Ages at Death during the Year 1902.

Causes of Death.	Deaths in whole District at subjoined Ages.							Deaths in Localities (at all Ages).									
	All ages.	Under 1.	1 and under 5.	5 and under 15.	15 and under 25.	25 and under 65.	65 and upwards.	Ashton-under-Hill.	Aston-Somer-Ville.	Aston-Subedge.	Childs-wick-ham.	Cow Honeybourne.	[illegible]on-the-Green.	Pebworth.	Saintbury.	Weston Subedge.	Willersey.
Small-pox ...																	
Measles ..																	
Scarlet fever ...	1	1															
Whooping-cough ...																	
Diphtheria and Membranous Croup																	
Croup ..																	
Fever — Typhus ...																	
Fever — Enteric ..																	
Fever — Other continued ...																	
Epidemic influenza ...																	
Cholera ...																	
Plague ...																	
Diarrhœa ...																	
Enteritis ...								4			3	2	2	5	2	5	4
Puerperal fever ..																	
Erysipelas ..																	
Other septic disease ...																	
Pthisis ...																	
Other tubercular diseases																	
Cancer, malignant disease	2					1	1										
Bronchitis ...	3	1	1				1										
Pneumonia ...	1			1													
Pleurisy ..																	
Other diseases of Respiratory organs.	1			1													
Alcoholism / Cirrhosis of liver ...																	
Venereal diseases ...																	
Premature birth ...																	
Diseases and accidents of parturition																	
Heart diseases ...	2					2											
Accidents ...																	
Suicides ...																	
All other causes ...	17	2	1		1	4	9										
All causes ...	27	4	2	2	1	7	11	4			3	2	2	5	2	5	4

Deaths in Public Institutions Nil.

Mean age at Death 48. Death rate 9·51.

Report of Inspector of Nuisances.

Factories and Workshops Act, 1901.

Classification of Trades.

Bakehouses 6 ; none under ground.
Blacksmiths 7.
Basket Maker 1 ; no wet floors.
Carpenters 2.
Shoemaker 1.
Tailor 1.
Wheelwrights 3.

Outworkers.

Glove Making 94.

Factories.

There are none. Laundries none.

Sanitation.

Bakehouses.—Mr. Tomlinson's Bakehouse at Pebworth. There is a large wash cistern adjoining wall of bakehouse, and interior woodwork requires painting. Mr. Horace Bishop continues to use the water from condemned well.

Smiths.—With the exception of one at Willersey these are kept tidy. Lime washing is not carried out.

With regard to the other trades, lighting and ventilation are efficient, and they are free from noxious odours.

Outworkers.

There are 94 persons working as Gloveresses. This work is done principally by members of one family in one or other of the rooms forming part of the house. The lighting, ventilation and air space is in all cases sufficient. No approach to overcrowding exists. The persons and houses are clean.

At Childswickham a child is employed, Lola Lambley (age 12) daughter of Elizabeth Lambley. Jane Sheward (age 13), daughter of Emma Sheward of Broad Marston, is also employed.

Defective Privies and Drainage exist at the following cottages—Childswickham, occupied by

Bella Carter.
Annie Newbury.
Annie Smith.
Oliva Lambley,
Jane White.

No Abstracts of the Act has been found posted up in any workshop.

I have the honour to be, Gentlemen,

Your obedient servant,

H. S. HARVEY,

Sanitary Inspector.